



#7/Supp. Amer. B  
Sheet  
10/4/02 2834

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**KENICHI SUGIYAMA**

Serial No. **09/579,294**

Filed: **MAY 25, 2000**

For: **PLANE CARBON COMMUTATOR AND  
PRODUCING METHOD THEREOF**

Art Unit: 2834

Examiner: G. PEREZ

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**SUPPLEMENT TO SECOND RESPONSE**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Responsive to the Office Action dated September 12, 2002 in the patent application identified above, please enter the following amendments and consider the appended remarks.

**In the Claims:**

Rewrite Claim 1 in amended form as follows:

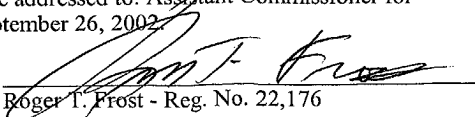
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1. (Twice amended) A plane carbon commutator comprising:

(1-2) (3)  
a plurality of metal segments fixed to a commutator body made of resin;

and

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231, on September 26, 2002

  
Roger T. Frost - Reg. No. 22,176